

CVPCP FY16 Projects, 4/22/2016

Project	Proposed Activity	Funding
A-2 Todisco Ranch Conservation Project Sierra Foothill Conservancy	Conservation easement on 480 acres on the Todisco Ranch located southeast of Eastman Lake to protect grassland, vernal pools, and oak woodland habitats and benefit CA tiger salamander, vernal pool fairy shrimp, vernal pool tadpole shrimp, valley elderberry longhorn beetle, hairy orcutt grass, and succulent owl's clover in Madera County.	\$480,000 (Note: The HRP is contributing \$23,000 for a total of \$480,000)
A-5 Conserving Critical California Tiger Salamander Habitat in the Dunnigan Hills The Yolo Habitat Conservancy	Conservation easement on 627 acres in the Dunnigan Hills to protect contiguous grassland habitat and multiple pond sites for the CA tiger salamander in Yolo County.	\$500,000 (Note: The HRP is contributing \$314,000 for a total of \$814,000)
S-3 Longhorn Fairy Shrimp Habitat Research in Contra Costa and Alameda Counties, California East Bay Regional Park District	Main objectives: (1) compile, review, and analyze available species documentation; (2) remotely analyze documented LHFS occurrences to identify spatial patterns and habitat parameters, and extrapolate to identify potential unknown occurrences and reintroduction sites; (3) obtain access to rock outcrop vernal pool habitat on public and private lands (4) conduct dry-season field surveys of documented and potentially suitable LHFS habitats; (5) analyze soil sample cyst banks for presence and abundance of <i>Branchinecta</i> species and the invertebrate community as a whole; (6) conduct wet-season field surveys of known LHFS occurrences and pools within rock outcrops to determine habitat; and (7) analyze all compiled data sets within known LHFS populations to develop habitat restoration methods.	



Project	Proposed Activity	Funding
2016 Allocation		\$1,492,000
Project Costs Total		\$1,078,692
Funds to Prior Year Projects		\$70,000
Program Administration & Overhead Costs Total		\$343,308